



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board
Division of Drinking Water

September 3, 2015
Certified Mail/Return
7012 3460 0003 1113 1915

Millstream MHP
Sterling Home Showcase
2303 West Atherton
Manteca, CA 95337

Attention: Chris Harris, Owner

Subject: Millstream MHP, Public Water System No. 5201137 – Compliance Order No. 21-15R-007 for Exceedance of the Arsenic Maximum Contaminant Level.

Dear Chris,

Enclosed is an amended Compliance Order for arsenic that was originally issued to Millstream MHP in September of 2011. The amended Order is being issued because a return to compliance date for the maximum contaminant level had not been set. Also, please pay special attention to the additional directives in this Order, including directives pertaining to the planning and construction of the consolidation project with the Los Molinos CSD.

If you have any questions please call Paul Rowe at (530) 224-4866 or contact me directly at (530) 224-4861. Tia Branton remains your primary contact person.

Reese B. Crenshaw, P.E.
Valley District Engineer
DRINKING WATER FIELD
OPERATIONS BRANCH

Enclosures

cc: Tia Branton, Tehama County Environmental Health Department.

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

364 Knollcrest Drive, Suite 101, Redding, CA 96002 | www.waterboards.ca.gov

1 **Compliance Order No. 21-15R-007**

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4 **STATE OF CALIFORNIA**

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6 **STATE WATER RESOURCES CONTROL BOARD**

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8 **DIVISION OF DRINKING WATER**

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11 **Public Water System:** Millstream Mobile Home Park

12 **Water System No.:** 5201137

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15 **TO:** Millstream Mobile Home Park

16 Attn: Chris Harris, Owner

17 2303 West Atherton

18 Manteca, CA 95337

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20 **Issued:** September 3, 2015

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23 **AMENDED COMPLIANCE ORDER FOR NONCOMPLIANCE OF THE ARSENIC**
24 **MAXIMUM CONTAMINANT LEVEL**

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26 Section 116655 of Chapter 4 of Part 12 of Division 104 of the California Health and
27 Safety Code (H&S Code) authorizes the issuance of a compliance order for failure to
28 comply with a requirement of the California Safe Drinking Water Act or any
29 regulation, standard, permit, or order issued thereunder.

The State Water Resources Control Board (hereinafter "State Board"), acting by and through its Division of Drinking Water (hereinafter "Division") and the Deputy Director for the Division, hereby issues this compliance order (hereinafter "Order") pursuant to Section 116655 of the California Health and Safety Code (hereinafter "CHSC") to Millstream Mobile Home Park for violation of CHSC section 116655(a)(1) and Title 22, California Code of Regulations (hereinafter "CCR"), Section 64431.

APPLICABLE AUTHORITIES

Section 116555 of the CHSC states in relevant part:

(a) Any person who owns a public water system shall ensure that the system does all of the following:

(1) Complies with primary and secondary drinking water standards.

(3) Provides a reliable and adequate supply of pure, wholesome, healthful, and potable water.

Section 116655 of the CHSC states in relevant part:

(a) Whenever the department determines that any person has violated or is violating this chapter, or any permit, regulation, or standard issued or adopted pursuant to this chapter, the director may issue an order doing any of the following:

(1) Directing compliance forthwith.

(2) Directing compliance in accordance with a time schedule set by the department.

(3) Directing that appropriate preventive action be taken in the case of a threatened violation.

(b) An order issued pursuant to this section may include, but shall not be limited to, any or all of the following requirements:

(1) That the existing plant, works, or system be repaired, altered, or added to.

(2) That purification or treatment works be installed.

(3) That the source of the water supply be changed.

(4) That no additional service connection be made to the system.

(5) That the water supply, the plant, or the system be monitored.

(6) That a report on the condition and operation of the plant, works, system, or water supply be submitted to the department.

CCR, Title 22, Section 64431, states in relevant part:

Public water systems shall comply with the primary MCLs in table 64431-A as specified in this article.

**Table 64431-A
Maximum Contaminant Levels
Inorganic Chemicals**

Chemical	Maximum Contaminant Level, mg/L
Aluminum	1.
Antimony	0.006
Arsenic	0.010
Asbestos	7 MFL*

Chemical	Maximum Contaminant Level, mg/L
Barium	1.
Beryllium	0.004
Cadmium	0.005
Chromium	0.05
Cyanide	0.15
Fluoride	2.0
Hexavalent chromium	0.010
Mercury	0.002
Nickel	0.10
Nitrate (as nitrogen)	10.
Nitrate+Nitrite (sum as nitrogen)	10.
Nitrite (as nitrogen)	1.
Perchlorate	0.006
Selenium	0.05
Thallium	0.002

* MFL=million fibers per liter; MCL for fibers exceeding 10 um in length.

CCR Title 22, Section 64432, states in relevant part:

(g) If the level of any inorganic chemical, except for nitrate, nitrite, nitrate plus nitrite, or perchlorate, exceeds the MCL, the water supplier shall do one of the following:

(1) Inform the State Board within 48 hours and monitor quarterly beginning in the next quarter after the exceedance occurred; or

(2) Inform the State Board within seven days from the receipt of the analysis and, as confirmation, collect one additional sample within 14 days from receipt of the analysis. If the average of the two samples collected exceeds the MCL, this information shall be reported to the Department within 48 hours and the water supplier shall monitor quarterly beginning in the next quarter after the exceedance occurred.

(h) If the concentration of an inorganic chemical exceeds ten times the MCL, within 48 hours of receipt of the result the water supplier shall notify the State Board

1 and resample as confirmation. The water supplier shall notify the State Board of the
2 result(s) of the confirmation sample(s) within 24 hours of receipt of the confirmation
3 result(s).

4 (1) If the average concentration of the original and confirmation sample(s) is
5 less than or equal to ten times the MCL, the water supplier shall monitor
6 quarterly beginning in the quarter following the quarter in which the
7 exceedance occurred.

8 (2) If the average concentration of the original and confirmation sample(s)
9 exceeds ten times the MCL, the water supplier shall, if directed by the
10 State Board;

11 (A) Immediately discontinue use of the contaminated water source; and

12 (B) Not return the source to service without written approval from the
13 State Board.

14 (i) Compliance with the MCLs shall be determined by a running annual average;
15 if any one sample would cause the annual average to exceed the MCL, the system
16 is immediately in violation. If a system takes more than one sample in a quarter, the
17 average of all the results for that quarter shall be used when calculating the running
18 annual average. If a system fails to complete four consecutive quarters of
19 monitoring, the running annual average shall be based on an average of the
20 available data.

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22 **STATEMENT OF FACTS**

23 The Millstream MHP water system (hereinafter, "System") is a community water
24 system located in Tehama County that supplies water for domestic purposes to

approximately 80 people. The System utilizes one well (Well No. 1) as its source of domestic water. Beginning in 1999 to the present, arsenic levels from Well No. 1 have averaged 18.3 ppb, ranging from 2.0 ppb to 22.0 ppb.

Title 22, CCR, Division 4, Chapter 15, Article 4, establishes primary drinking water standards and monitoring and reporting requirements for inorganic constituents. Community water systems must comply with the maximum contaminant level for arsenic of 0.010 milligrams per liter (mg/L) or 10 micrograms per liter (ug/L), as established in Title 22 CCR Section 64431.

As shown in the most recent quarterly results in the table below, Well No. 1 continues to produce water that exceeds the arsenic MCL.

Sample Quarter	Well No. 1
3 rd Quarter of 2014	19.0 ug/L
4 th Quarter of 2014	22.0 ug/L
1 st Quarter of 2015	20.0 ug/L
2 nd Quarter of 2015	22.0 ug/L
RAA	20.8 ug/L

As a result of this violation, the System was issued Compliance Order No. 01-21-09(2) in September of 2011.

While the System has fulfilled some of the directives in the original compliance order, the compliance order did not contain a return to compliance date.

DETERMINATIONS

Based on the above Statement of Facts, The Division has determined that the System continues to violate Section 116555 of the CHSC, and Sections 64431 and 64432 of the CCR, in that the water produced by System's Well No. 1 continues to exceed the arsenic MCL.

DIRECTIVES

This compliance order amends the above referenced compliance order as provided by the following directives:

1. **On or before September 1, 2018**, comply with the maximum contaminant levels specified in Sections 64431 and 64432 of the California Code of Regulations.
2. Per the written agreement with Coleman Engineering for engineering services, dated August 28, 2015, complete the development of plans and specifications for the consolidation of the System with the Los Molinos CSD.
3. During the construction phase of the consolidation project, coordinate with the Los Molinos CSD to ensure timely completion of the project.
4. Until such time that the System is in compliance with the maximum contaminant level for arsenic, the System shall continue to provide quarterly public notification in accordance with **Attachment No.1** to notify consumers that the domestic water exceeds the arsenic maximum contaminant level.

1 5. Submit proof of each quarterly public notification conducted in compliance
2 with Directive No. 4 above, within 10 days following each such notification,
3 using the form provided as **Attachment No. 2**.

4
5 6. Continue to collect quarterly samples for arsenic from Well No.1, as
6 required by Section 64432 (g), and ensure that the analytical results are
7 reported to the Division electronically by the analyzing laboratory no later
8 than the 10th day following the month in which the analysis was
9 completed.

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12 All submittals required by this Order shall be addressed to:

13 Tia Branton, REHS
14 Tehama County Environmental Health
15 633 Washington Street, RM 36
16 Red Bluff, CA 96080
17 (530) 527-8020

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19 Nothing in this Order relieves the System of its obligation to meet the requirements
20 of Health and Safety Code, Division 104, Part 12, Chapter 4 (California Safe
21 Drinking Water Act), or any regulation, permit, standard or order issued or adopted
22 thereunder.

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24 The Division reserves the right to make such modifications to this Citation, as it may
25 deem necessary to protect public health and safety. Such modifications may be
26 issued as amendments to this Citation and shall be effective upon issuance.

FURTHER ENFORCEMENT ACTION

The California SDWA authorizes the State Board to: issue citation with assessment of administrative penalties to a public water system for violation or continued violation of the requirements of the California SDWA or any regulation, permit, standard, citation, or order issued or adopted thereunder including, but not limited to, failure to correct a violation identified in a citation or compliance order.

The California SDWA also authorizes the State Board to take action to suspend or revoke a permit that has been issued to a public water system if the system has violated applicable law or regulations or has failed to comply with an order of the State Board; and to petition the superior court to take various enforcement measures against a public water system that has failed to comply with or violates an order of the State Board. The State Board does not waive any further enforcement action by issuance of this citation.

PARTIES BOUND

This Order shall apply to and be binding upon the System, its officers, directors, agents, employees, contractors, successors, and assignees.

SEVERABILITY

The directives of this Order are severable, and System shall comply with each and every provision thereof notwithstanding the effectiveness of any other provision.

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Richard L. Hinrichs, P.E., Chief
Northern California Section
Division of Drinking Water
State Water Resources Control Board

9/3/2015
Date

Enclosures: Attachment No. 1: Public Notification Template
Attachment No. 2: Proof of Public Notification Form



IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

**Millstream MHP Has Levels of Arsenic
Above the Drinking Water Standard**

Our water system is in violation of a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Water sample results beginning in 1999 to the present have shown arsenic levels in exceedance of the maximum contaminant level (MCL). More recently, the last four quarters of sampling have shown an average of 18.3 micrograms per liter (ug/L). This is above the U.S. EPA standard, or MCL of 10 ug/L.

What should I do?

- **You do not need to use an alternative water supply (e.g., bottled water).**
- This is not an emergency. If it had been, you would have been notified immediately. However, *some people who drink water containing arsenic in excess of the MCL over many years may experience skin damage or circulatory system problems, and may have an increased risk to getting cancer.*
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What is being done?

We are working on a project to connect our water system to Los Molinos CSD.

For more information, please contact Chris Harris at 209-823-9490

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by Millstream MHP

State Water System ID#: 5201137

Date distributed: _____

CERTIFICATE OF PUBLIC NOTICE

This form when completed and returned to the State Water Resources Control Board – Division of Drinking Water (364 Knollcrest Drive, Suite 101, Redding, CA 96002 or fax to 530-224-4844), serves as certification that public notification to water users was completed as required by Title 22, California Code of Regulations, Sections 64463 – 64465.

Public Water System Name Millstream MHP

Public Water System No. 5201137

Public notification for the _____ quarter (1st, 2nd, 3rd, or 4th quarter) arsenic level MCL exceedance was performed by the following method(s) (check and complete those that apply):

_____ The notice was mailed or directly delivered to each consumer on _____
(date)

AND BY ONE OF THE FOLLOWING:

_____ The notice was posted in the following conspicuous places:

Provide the date (or dates) that the notice was posted on _____
(date)

_____ The notice was published in a local newspaper or newsletter on _____
(date)

**** Provide a copy of the public notice with this certificate**

I hereby certify that the above information is factual.

Printed Name

Signature

Date